



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/750,266	12/29/2000	Ephriam Feig	1963-7339 7398		
75	90 06/17/2004		EXAM	INER	
William E. Lewis			LIPMAN, JACOB		
Ryan, Mason & 90 Forest Ave.	Lewis, LLP		ART UNIT PAPER NUMBER		
	Locust Valley, NY 11560			7	
			DATE MAILED: 06/17/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

fn

 	Application No.	Applicant(s)	1			
	09/750,266	FEIG ET AL.	In			
Office Action Summary	Examiner	Art Unit	V			
	Jacob Lipman	2134	_			
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence addre	ess			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replif NO period for reply sepecified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a reply be only within the statutory minimum of thirty (30) d I will apply and will expire SIX (6) MONTHS fro te, cause the application to become ABANDO	timely filed ays will be considered timely. In the mailing date of this comm NED (35 U.S.C. § 133).	nunication.			
Status	•					
1) Responsive to communication(s) filed on 29 l	December 2000					
•	is action is non-final.					
3) Since this application is in condition for allowa		rosecution as to the m	erits is			
•	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) 1-19 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 1-19 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/	awn from consideration.					
Application Papers						
9) ☐ The specification is objected to by the Examin 10) ☑ The drawing(s) filed on 29 December 2000 is/ Applicant may not request that any objection to the Replacement drawing sheet(s) including the corre	fare: a) \square accepted or b) \boxtimes objection accepted in abeyance. Solution is required if the drawing(s) is consistent and the drawing(s) is consistent and the drawing(s) is consistent and the drawing(s).	see 37 CFR 1.85(a). Objected to. See 37 CFR	1.121(d).			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	nts have been received. Its have been received in Application or the properties of	ation No ved in this National Sta	age			
Attachment(s)	_					
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa Paper No(s)/Mail					
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 4. 		Pater I Patent Application (PTO-15	52)			

- Application/Control Number: 09/750,266

Art Unit: 2134

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 12/29/2000 has been considered by the examiner.

Oath/Declaration

2. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because: It does not identify the city and either state or foreign country of residence of each inventor. The residence information may be provided on either on an application data sheet or supplemental oath or declaration. The residence of the second inventor is incomplete.

Drawings

3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: 48 in Fig 1 and 300 in Fig 3. Corrected drawing sheets, or amendment to the specification to add the reference character(s) in the description, are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by

· Application/Control Number: 09/750,266

Art Unit: 2134

the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claim 18 rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential steps, such omission amounting to a gap between the steps. See MPEP § 2172.01. The omitted steps are: the steps that make it a business method.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Warren et al., US patent number 5,963,909.

With regard to claims 1, 17, 18, and 19, as best understood, Warren discloses a method to enforce access to a media file (column 1 lines 8-10) including partitioning the media file into sequential data blocks (column 3 lines 8-

Application/Control Number: 09/750,266

Art Unit: 2134

9), encrypting the data blocks with a plurality of encryption keys (column 3 lines 9-15) transferring the data blocks and the keys to a client (column 5 lines 44-49).

With regard to claims 2-6, Warren discloses the media file can be multimedia, video, audio, and text (column 4 lines 47-52).

With regard to claim 7, Warren discloses the media can be compressed (column 2 lines 32-35).

With regard to claims 8 and 9, Warren discloses encrypting each data block with a corresponding key (column 3 lines 8-10).

With regard to claims 10-12, Warren discloses recording the data blocks and keys onto a medium or transmitting them over a communications link (column 1 line 66-column 2 line 2).

With regard to claims 13-16, Warren discloses the data blocks and keys are stored and loaded in sequential order (column 3 lines 50-56, column 4 lines 14-22).

Double Patenting

8. Claim 18 is objected to under 37 CFR 1.75 as being a substantial duplicate of claim 1. When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim to object to the other as being a substantial duplicate of the allowed claim. See MPEP § 706.03(k).

Conclusion

Art Unit: 2134

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacob Lipman whose telephone number is 703-305-0716. The examiner can normally be reached on 7:00 - 4:00 (M-Th).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Morse can be reached on 703-308-4789. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JL

GREGORY MORSE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100